

State of Louisiana
 Department of Transportation and Development

Qualified Products List 44

MECHANICAL BUTT SPLICING DEVICES
 (For Use With Rebar)

PRODUCT SOURCE CODE	PRODUCT	APPROVED REBAR SIZES	SOURCE
(A) METAL FILLED SLEEVE (SMM Material Code, 0806M00180)			
No currently approved sources			
(B) HOT FORGED STEEL SLEEVE (SMM Material Code, 0806M00190)			
No currently approved sources			
(C) COLD FORGED STEEL SLEEVE (SMM Material Code, 0806M00200)			
4406	Bar-Grip Systems	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11) 43 x 43 (14 x 14)	Barsplice Products, Inc. 4900 Webster Street Dayton, OH 45414 SMM: APS00005430
4414	Barsplicer	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11)	Barsplice Products, Inc. 4900 Webster Street Dayton, OH 45414 SMM: APS00005430

PRODUCT SOURCE CODE	PRODUCT	APPROVED REBAR SIZES	SOURCE
(D) THREADED BAR - INTERNALLY THREADED COUPLING (Forged Rebar) (SMM Material Code, 0806M00210)			
4421	Taper Threaded Grip-Twist System	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11) 43 x 43 (14 x 14) 57 x 57 (18 x 18)	Barsplice Products, Inc. (continued) 4900 Webster Street Dayton, OH 45414 SMM: APS00005430
4431	Grip-Twist Position Coupler	16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11) 43 x 43 (14 x 14) 57 x 57 (18 x 18)	
4427	D100 Series, DBDI Splicer Systems	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11)	Dayton Superior Corporation 55 North Pine Street Tremont, PA 17981 SMM: APS00002530

PRODUCT SOURCE CODE	PRODUCT	APPROVED REBAR SIZES	SOURCE
(D) THREADED BAR - INTERNALLY THREADED COUPLING (continued) (Forged Rebar) (SMM Material Code, 0806M00210)			
4430	FABco Tie Bar	16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7)	FABco, LLC 7410 Apache Street Houston, TX 77028 SMM: APS00011020
4433	HRC 500 Series	16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11)	Headed Reinforcement Corp. (HRC) 11200 Condor Avenue Fountain Valley, CA 20109 SMM: APS00011850
(E) MECHANICAL LOCKING COUPLERS (SMM Material Code, 0806M00220)			
4417	ZAP Screwlok	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11)	Barsplice Products, Inc. 4900 Webster Street Dayton, OH 45414 SMM: APS00005430
4420	ZAP Screwlok 'SL' System	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11) 43 x 43 (14 x 14) 57 x 57 (18 x 18)	
4429	Double Barrel Zap Screwlok System	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7)	

PRODUCT SOURCE CODE	PRODUCT	APPROVED REBAR SIZES	SOURCE
(E) MECHANICAL LOCKING COUPLERS (continued) <i>(SMM Material Code, 0806M00220)</i>			
4426	D250 Series, Bar-Lock Coupler, L-Series	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11)	Dayton Superior Corporation c/o VMC 1250 22 nd Avenue PO Box 155 Rock Valley, IA 51247 SMM: APS00002540
4428	D250 Series, Bar-Lock Coupler, S/CA Series	13 x 13 (4 x 4) 16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 36 x 36 (11 x 11) 43 x 43 (14 x 14)	
(F) SPLICE SLEEVE – GROUT INJECTION SYSTEM <i>(SMM Material Code, 0806M00230)</i>			
4432	NMB Splice Sleeve	16 x 16 (5 x 5) 19 x 19 (6 x 6) 22 x 22 (7 x 7) 25 x 25 (8 x 8) 29 x 29 (9 x 9) 32 x 32 (10 x 10) 43 x 43 (14 x 14)	Splice Sleeve North America, Inc. 38777 West Six Mile Road Suite 106 Livonia, MI 48152 SMM: APS00011210

REFERENCE:

Louisiana DOTD Standard Specifications, Subsection 806.07 and 806.08

NOTE 1:

The Department must be notified in writing of any change in product composition or dimensions. Significant changes may require reevaluation of the product.

NOTE 2:

Splicing of bars, except where shown on plans, will not be permitted without written approval from the engineer. At the present time, qualification for this list does not include any fatigue test requirements.

NOTE 3:

All material, regardless of prior approval, shall be sampled in accordance with the Materials Sampling Manual and tested for conformance to the original specification. Any deviation in composition or performance from the original sample submitted may result in removal of the product from the qualified list.

No information contained in this list is to be used for promotional purposes.